INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7   G06F17/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7   G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ROLFSMEIER A: "ASAM MCD Interfaces in the ECU Software Development Process" ASAM CONFERENCE, 'Online! 25 September 2001 (2001-09-25), pages 1-24, XP002291528 ESSEN Retrieved from the Internet: URL:http://www.asam.de/new/docs/d05.zip> 'retrieved on 2004-07-05! page 1 page 5 page 7 – page 8 page 13 – page 14 page 16 – page 19 ----- -/--	1-10

[X] Further documents are listed in the continuation of box C.

[ ] Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
10 August 2005	29/08/2005

Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Alonso Nogueiro, L

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INTERNATIONAL SEARCH REPORT

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ANONYMOUS: "ASAM Schnittstellen" ELEKTRONIK INDUSTRIE, 'Online! vol. 9, 1999, pages 90-93, XP002291529 Retrieved from the Internet: URL:http://dbindustrie.work.svhfi.de/AI/re sources/4eeb0f3ab16.pdf> 'retrieved on 2004-07-05! page 91 - page 92	1-10
A	ASAM E.V.: "Introduction ASAM-GDI"'Online! October 2000 (2000-10), pages 1-33, XP002291544 Retrieved from the Internet: URL:http://www.asam.de/new/docs/Gdi_ovw_EN G.pdf> 'retrieved on 2004-07-05! page 13 page 5 - page 10	1-10
A	ASAM E.V.: "ASAM-MCD Einführung"'Online! April 2001 (2001-04), - 2001 page 26, XP002291530 Retrieved from the Internet: URL:http://www.asam.de/new/docs/MCD_Ovw_In troDE_0100.zip> 'retrieved on 2004-07-05! page 23 page 19 - page 20 page 15 - page 16 page 11 page 5 - page 8	1-10
A	"Ascet-sASCET-SD White Paper"'Online! September 2002 (2002-09), pages 1-29, XP002286572 ETAS WEB PAGE Retrieved from the Internet: URL:http://www.etasgroup.com/downloads/asc etsd_wp_de.pdf> 'retrieved on 2004-06-29! page 6 - page 7 page 13 page 15 page 19 page 23 - page 25	1-10
A	SEUNGWOO SON ET AL: "Debugging protocol for remote cross development environment" PROCEEDINGS SEVENTH INTERNATIONAL CONFERENCE ON REAL-TIME COMPUTING SYSTEMS AND APPLICATIONS IEEE COMPUT. SOC LOS ALAMITOS, CA, USA, 2000, pages 394-398, XP002340088 ISBN: 0-7695-0930-4 page 394 - page 397	1-10

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KWANGYONG LEE ET AL: "A design and implementation of a remote debugging environment for embedded Internet software" LANGUAGES, COMPILERS, AND TOOLS FOR EMBEDDED SYSTEMS. ACM SIGPLAN WORKSHOP LCTES 2000. PROCEEDINGS (LECTURE NOTES IN COMPUTER SCIENCE VOL.1985) SPRINGER-VERLAG BERLIN, GERMANY, 2001, pages 199-203, XP002340089 ISBN: 3-540-41781-8 page 199 - page 202 _____	1-10